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Lynne M. Christenbury

March 24, 1997
Date

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

CASE NO.: BB-1037-D

SAVERIO CARL FALCO
SHARON JO KEELER
JANET ANN RICE

SERIAL NO.: UNKNOWN

GROUP ART UNIT: UNKNOWN

FILED: MARCH 24, 1997

EXAMINER: UNKNOWN

FOR: CHIMERIC GENES AND METHODS
FOR INCREASING THE LYSINE AND
THREONINE CONTENT OF THE
SEEDS OF PLANTS

Date: MARCH 24, 1997

Asst. Commissioner for Patents
Washington, D.C. 20231

Sir:

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. 1.97 AND 1.98

Pursuant to the duty of disclosure as set forth in 37 C.F.R. 1.56, the Applicant(s) would like to bring to the attention of the U.S. Patent and Trademark Office information that may be helpful in the examination of the above-identified patent application. All of the information is listed on an attached Forms PTO-1449 and PTO-892.

In this regard, benefit of the earlier filing dates of U.S. patent application serial numbers 08/474,633 filed June 7, 1995; 08/178,212 filed January 6, 1994; and 07/855,414 filed March 19, 1992 are claimed under 35 USC 120 for the captioned application. Thus, information cited in the priority application is not supplied with this Information Disclosure Statement. See 37 CFR 1.98(d).

Respectfully submitted,

Lynne M. Christenbury
Lynne M. Christenbury
Attorney for Applicants
Registration No. 30,971
Telephone: 302-992-5481

Enclosures

cc: A.D. Wolf

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT
(Use several sheets if necessary)APPLICANT
S. C. FALCOFILING DATE
MARCH 19, 1992GROUP
180410715 U.S. PTO
10/023066
12/17/01

U. S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE

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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Mertz, <u>Science</u> , 145, 279 (1964)
		Nelson, <u>Science</u> , 150, 1469-70 (1965)
		Deutscher, <u>Adv. Exp. Medicine and Biology</u> , 105, 281-300 (1978)
		Vasal, et al., <u>Proceedings of the 3rd Seed Protein Symposium</u> , Gatersleben (Aug 31-Sept 2, 1983)
		Altenbach, et al., <u>Plant Mol. Biol.</u> 8:239-250 (1987)
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		Glassman, et al., PCT Patent Appln PCT/US89/01309 (1989)
		Galili, et al., Abstr. 422 from <u>Third Int'l Cong. of Int. Soc. Plant Mol. Biol.</u> (1991)
		Richard, et al., <u>J. Bacteriology</u> 166:297-300 (1986)
		Bonnassie, et al., <u>Nucleic Acids Research</u> 18:6421 (1990)
		Yeh, et al., <u>Mol. Gen. Genet.</u> 212:105-111 (1988)
		Katinka, et al., <u>Proc. Nat'l Acad. Sci. USA</u> 77:5730-5733 (1980)
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		Bright, et al., <u>Nature</u> , 299:278-279 (1982)
		Rognes, et al., <u>Planta</u> 157:32-38 (1983)

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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT
 (Use several sheets if necessary)

APPLICANT
S. C. FALCO
 FILING DATE
MARCH 19, 1992

GROUP
1804

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		Hibbard, et al., <u>Planta</u> 148:183-187 (1980)
		Diedrich, et al., <u>Theor.Appl.Genet.</u> 79:209-215 (1990)
		Dotson, et al., <u>Planta</u> 182:546-552 (1990)
		Frankard, et al., <u>Theor.Appl.Genet.</u> 82:273-282 (1991)
		Wilson, et al., <u>Plant Physiol.</u> 97:1323-1328 (1991)
		Kaneko, et al., <u>J.Biol.Chem.</u> 265:17451-17455 (1990)
		Frisch, et al., <u>Mol.Gen.Genet.</u> 228:287-293 (1991)
		Cassan, et al., <u>J.Biol.Chem.</u> 261:1052-1057 (1986)
		Negrutui, et al., <u>Theor.Appl.Genet.</u> 68:11-20 (1984)
		Theze, et al., <u>J.Bacteriol.</u> 117:133-143 (1974)
		Shaul, et al., <u>The Plant Journal</u> 2(2):203-209 (1992)
		Giovanelli, et al., <u>Plant Physiol</u> 90:1577-1583 (1989)

EXAMINER

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SERIAL NO.

855,414

GROUP/ART UNIT

1804

ATTACHMENT
TO
PAPER
NUMBER

5

NOTICE OF REFERENCES CITED

APPLICANT(S)

Falko, S.C.

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FOREIGN PATENT DOCUMENTS

* L	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUB-CLASS	PERTINENT SHTS. DWG.	PP. SPEC.
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N								
O								
P								
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R	Doyle, J.S. et al. (1986) J. Biol. Chem 261: 9228-9236
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EXAMINER

McElwain

DATE

7-28-92

Form PTU-1449
(Reproduced)**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(Use several sheets if necessary)

Docket Number (Optional)

BB-1037-B

Application Number

08/178,212

Applicant

FALCO ET AL

Filing Date

1-6-94

Group Art Unit

1803**U. S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,367,110	11-22-94	GALILI ET AL	800	205	

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						YES	NO

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
						YES	NO
	WO 89/11789	12-14-89	PCT	A01H	1/00		
	91/119328.2		EPO			X	
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	Vasal, S.K., et al., <i>Proceedings of the 3rd Seed Protecinn Symposium</i> , Gatersleben, August 31-Sept. 2, 1983.
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Falco et al

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* L	8911789	12-89	WO	Glassman				
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E McElwan

DATE

9-22-94

page 1 of 3

SERIAL NO.

081,78,212

GROUP ART UNIT

1804

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NUMBER

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NOTICE OF REFERENCES CITED

APPLICANT(S)

Falco et al.

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Page 2 of 3

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E M'Elwain

9-27-94

page 3 of 3

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08/474,633

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1803

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PAPER
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	Q								

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L. W. C.

11-13-92